

FIG. 1A

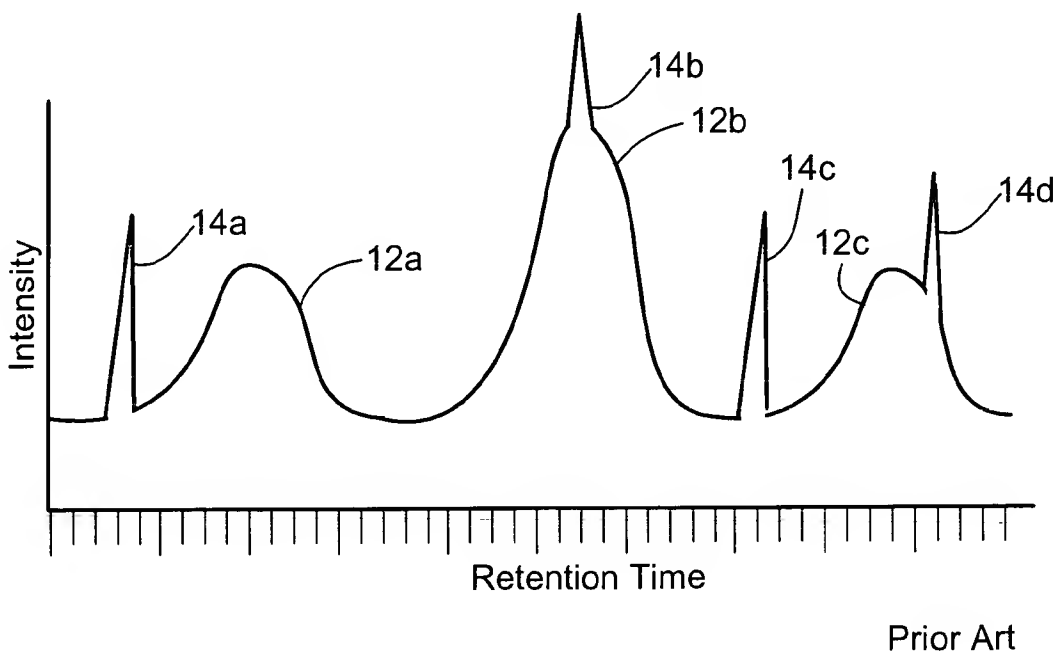


FIG. 1B

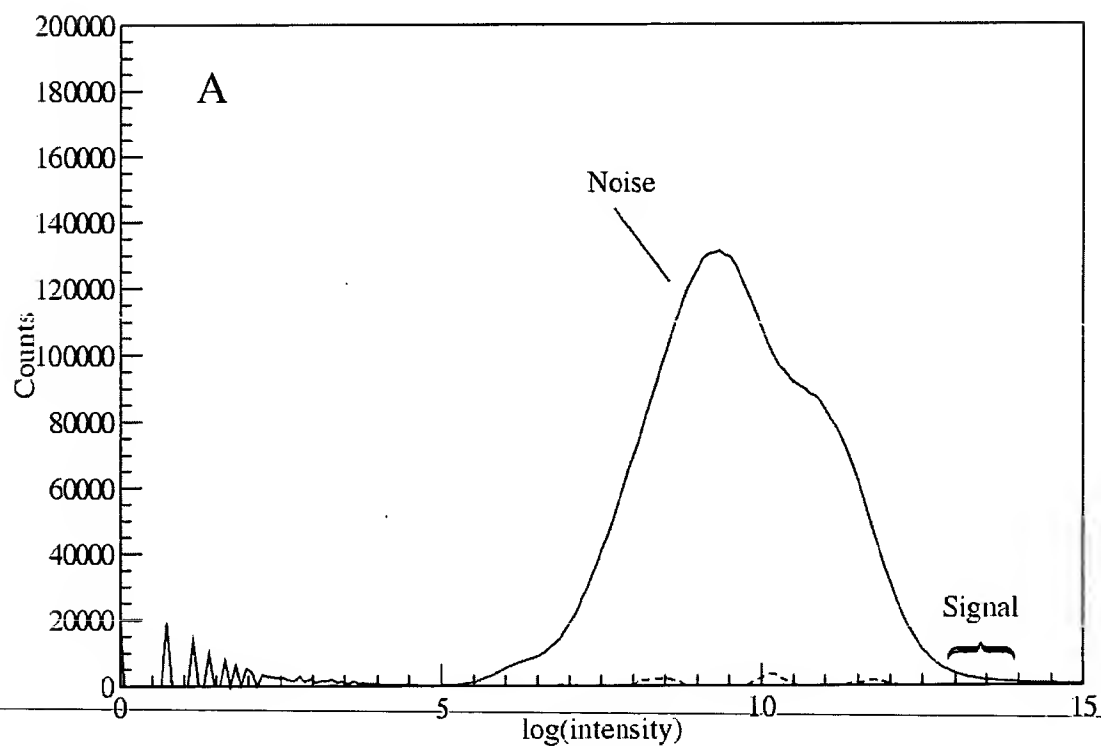


FIG. 2A

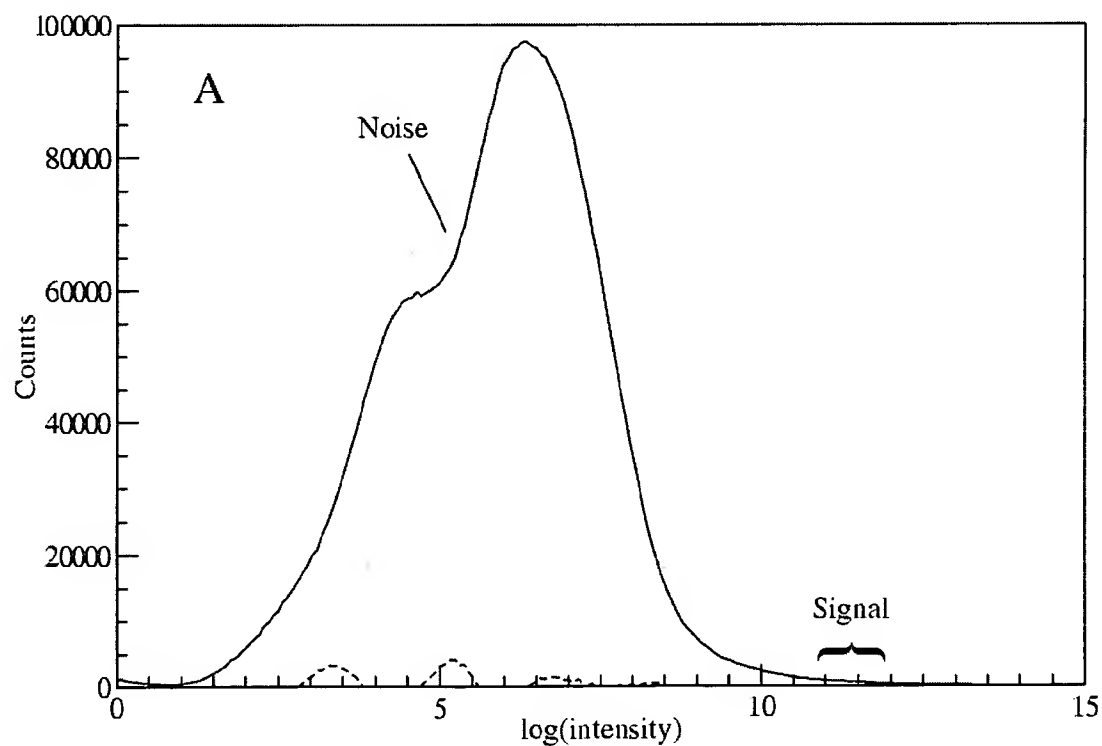
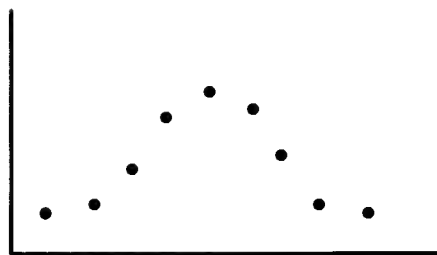


FIG. 2B



3-point moving
median filter

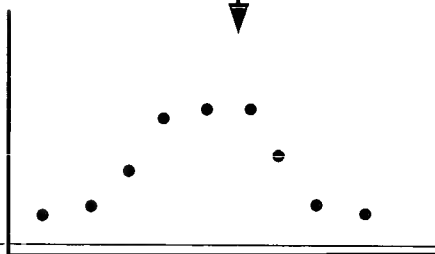
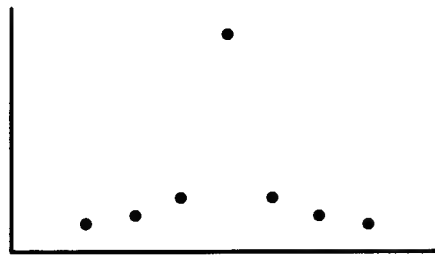


FIG. 3A



3-point moving
median filter

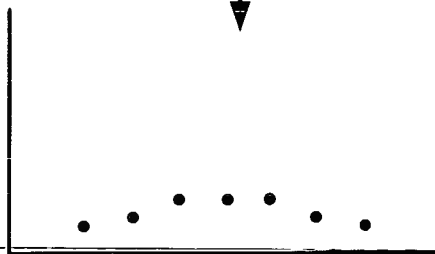
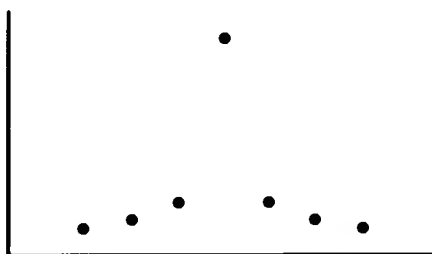


FIG. 3B



3-point moving
mean filter

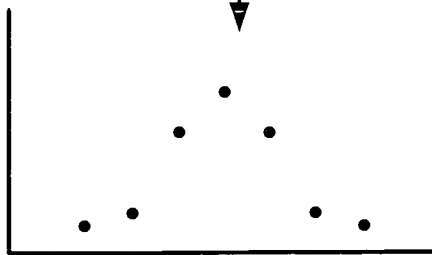


FIG. 3C

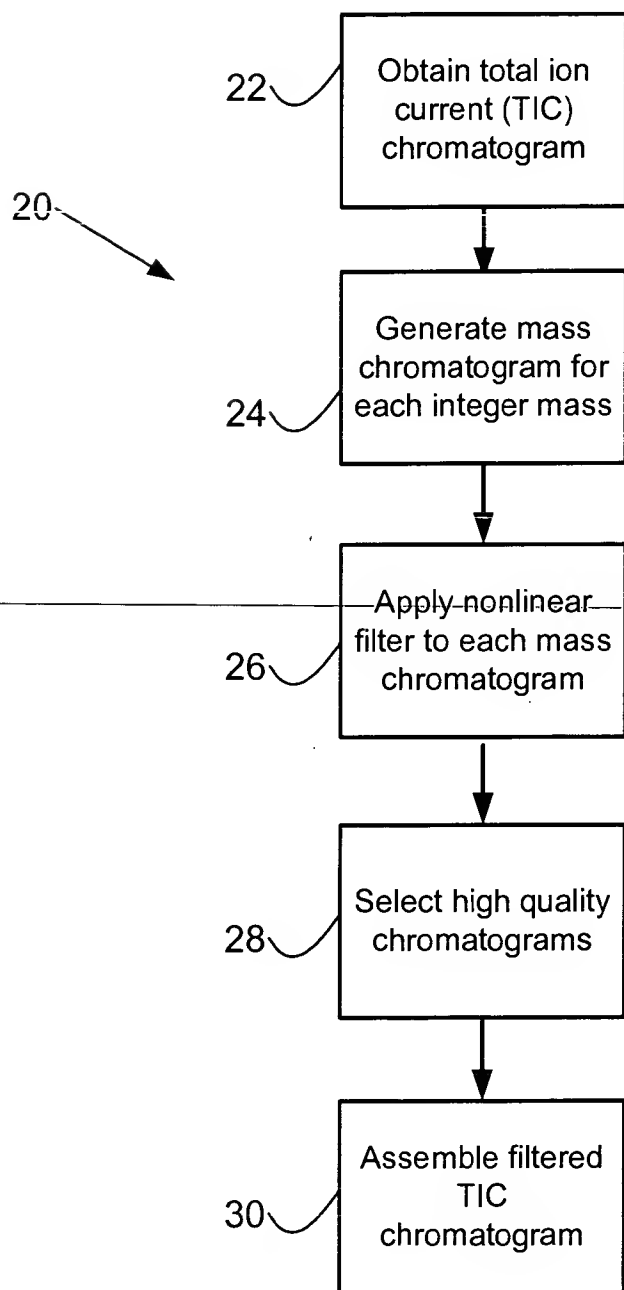
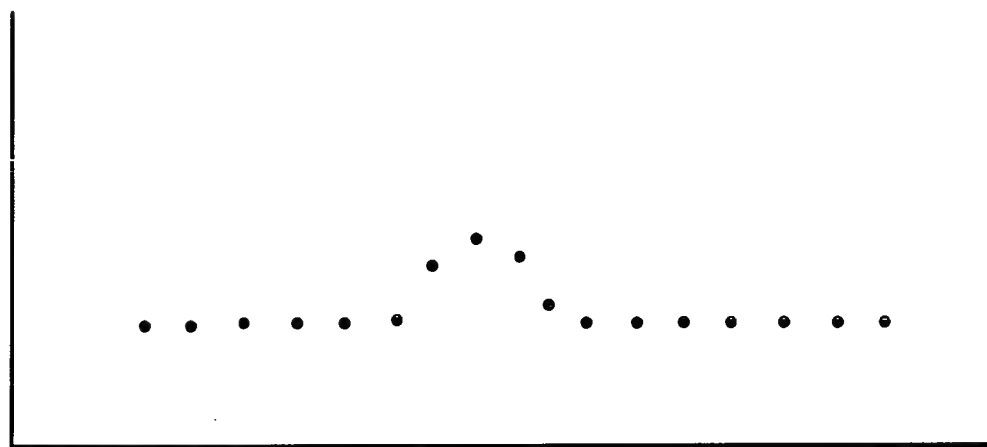


FIG. 4



9-point moving
median filter

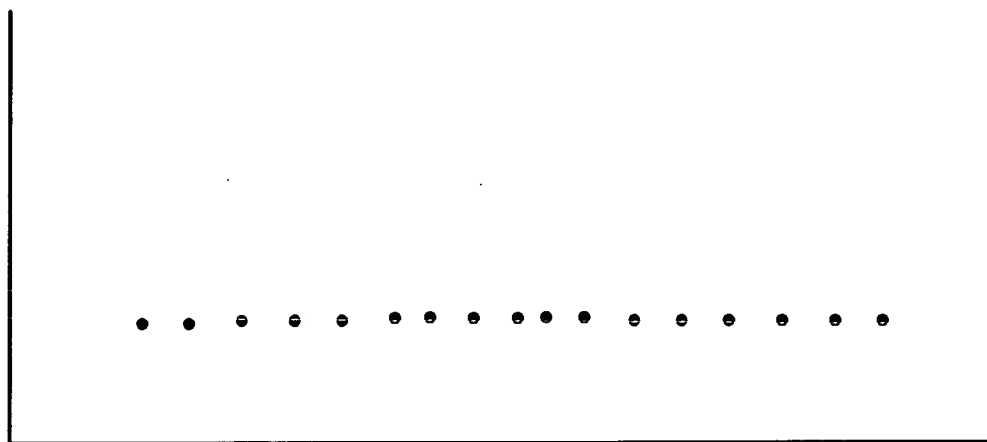
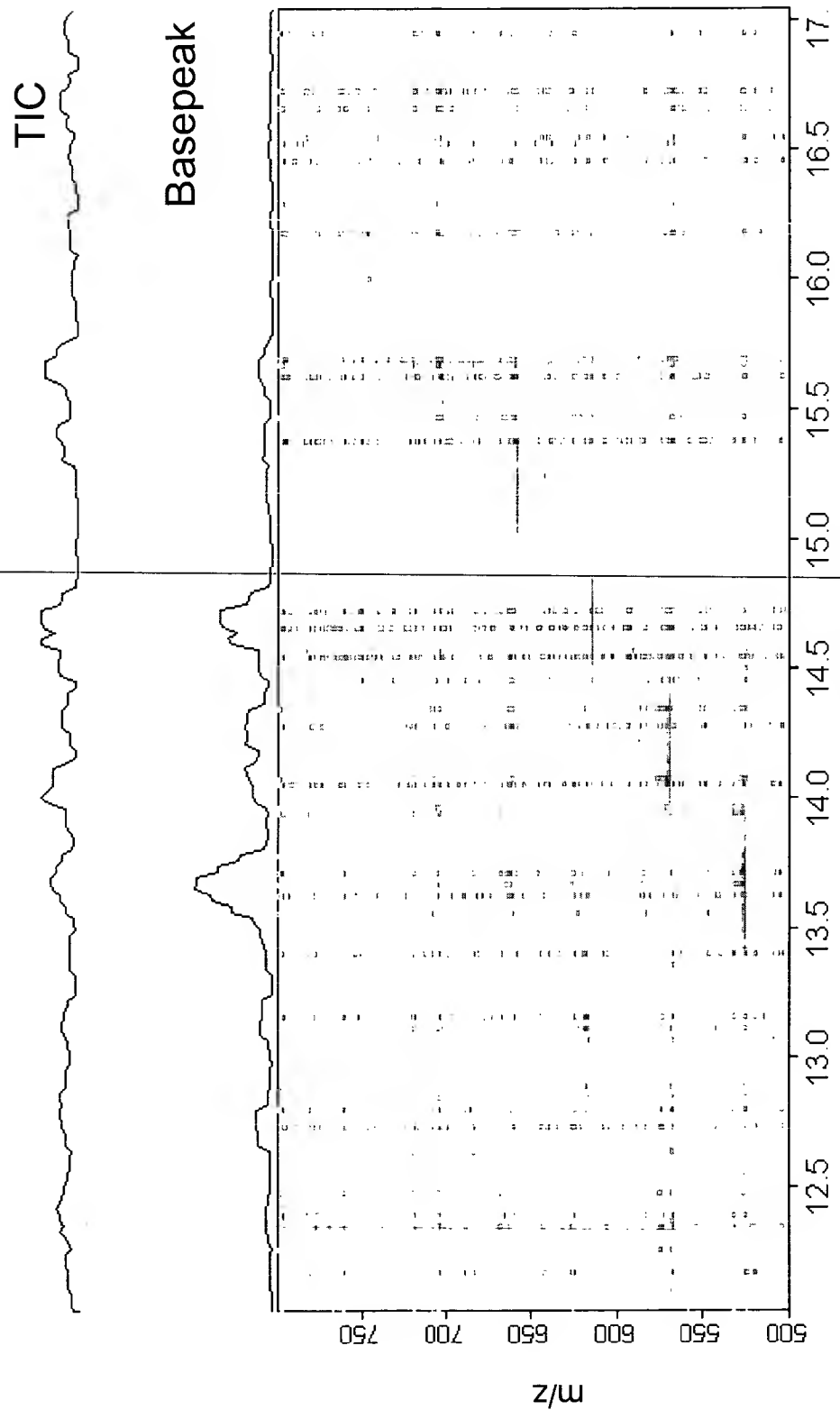


FIG. 5

FIG. 6A



Retention Time

FIG. 6A

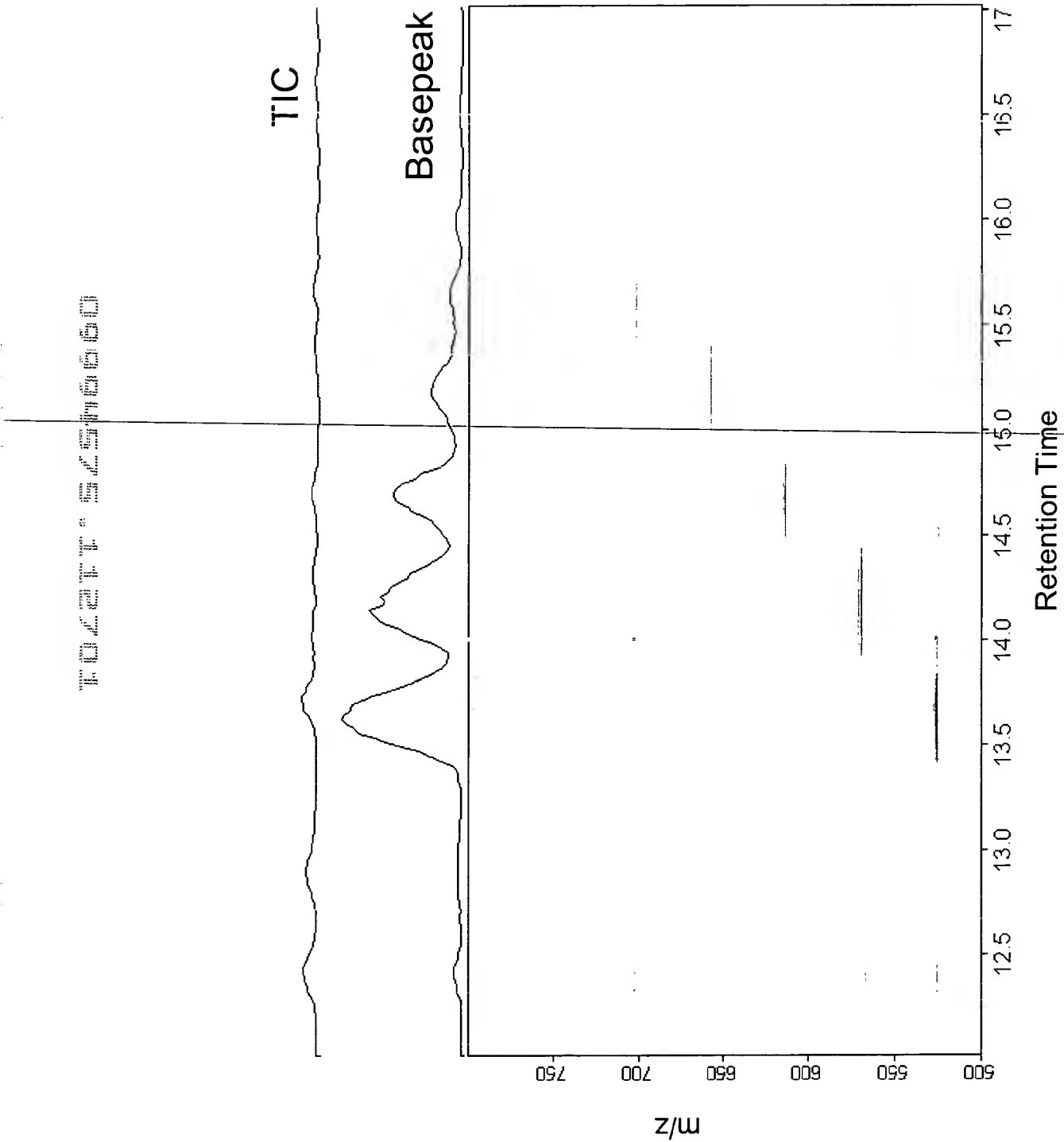


FIG. 6B

FIG. 6C

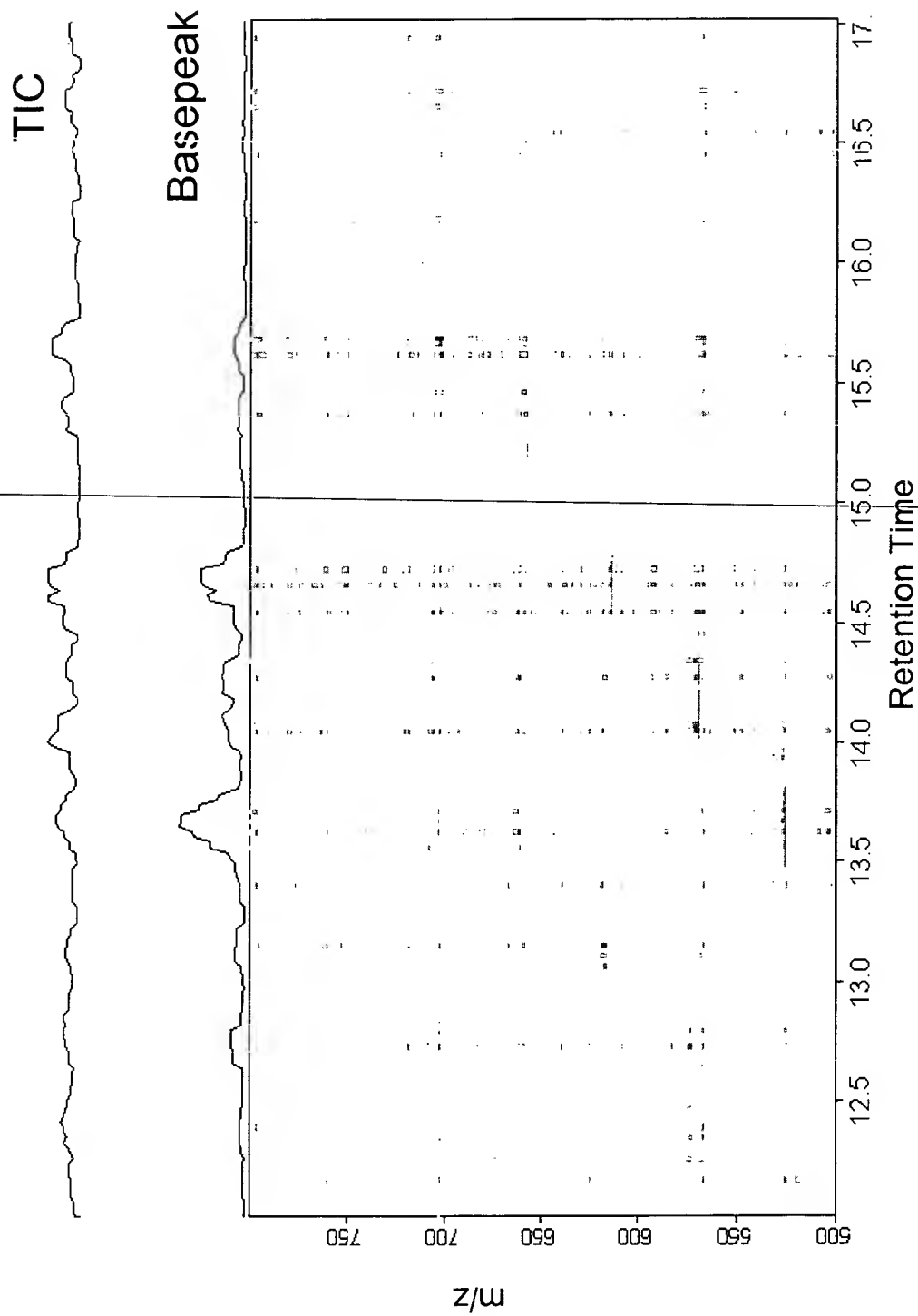


FIG. 6C

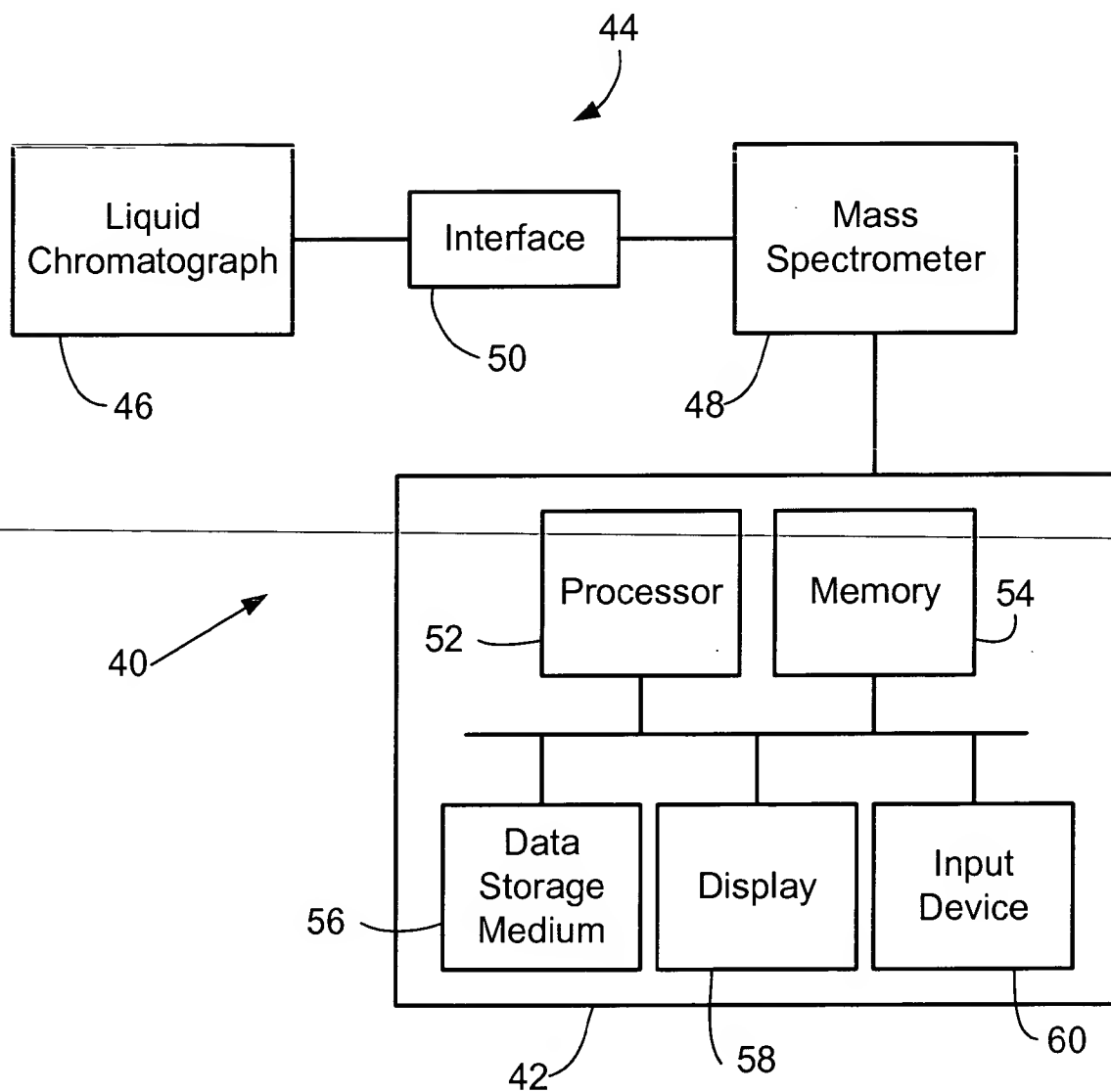


FIG. 7